

August 27, 2008

Resident
Burr Ridge, IL 60527

Dear Resident,

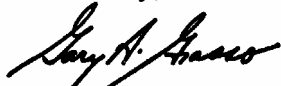
As you may be aware, Emerald Ash Borer infestation has been identified in Burr Ridge. On Wednesday July 30, 2008, the Village of Burr Ridge received confirmation from the United States Department of Agriculture (USDA), of the presence the beetle on the 6400 Block of St. James Court in the Heatherfields subdivision. The attached Press Release was issued on July 30th, and the infested trees were removed on Friday, August 8, 2008.

Emerald Ash borer beetles are ½” long metallic green beetles which lay eggs in the bark of Ash trees. After hatching, the larvae bore into the trunk of the tree, which disrupts the ability of the tree to convey nutrients, and ultimately results in the death of the tree. EAB infestations have already resulted in the death of over 20 million Ash trees in the United States since being first identified in Michigan in 2002. It is not believed that eradication of the beetle is possible.

Ash trees represent nearly 25% of the existing population of public trees, and are believed to represent a notable percentage of privately owned trees as well. While eradication of the pest may not be possible, preliminary research indicates that preventative insecticidal treatments may reduce the probability for future infestations. Currently the Illinois Department of Agriculture has approved the use of Tree-AgeTM insecticidal injections (which must be applied by an arborist), and Bayer AdvancedTM Tree and Shrub Insect Control root drench systemic treatment (which can be applied by a homeowner). Also, the Village has solicited guaranteed price proposals from local arborists, for your benefit if you choose to treat Ash trees on your property in the right-of-way adjacent to your home. The bidder information and an informational bulletin entitled “Homeowner Treatment Guide for Emerald Ash Borer” is attached for your consideration. Additional information can be found on the Village of Burr Ridge website, www.burr-ridge.gov.

The Village of Burr Ridge is proud to have received the distinction as “Tree City, USA” for many consecutive years. We recognize that the public and private trees which grace our community are a valuable asset to the Village as a whole, as well as each resident individually. We wish to take this opportunity to notify Homeowners Associations so that you may share this information with your neighbors, and so that you may begin to initiate preventative treatment, should you so desire. Forestry Division staff would be pleased to offer further assistance to determine the projected impact in your subdivision. Please contact the Village of Burr Ridge Forestry Division at (630) 323-4733.

Sincerely,



Gary A. Grasso
Mayor



VILLAGE OF BURR RIDGE MEMO

To: Steven Stricker, Village Administrator

From: Paul D. May, P.E., Director of Public Works / Village Engineer

Date: August 27, 2008

Subject: Emerald Ash Borer Treatment, Guaranteed Price Solicitation

As you are aware, Emerald Ash Borer infestation has been identified in Burr Ridge. On Wednesday July 30, 2008, the Village of Burr Ridge received confirmation from the United States Department of Agriculture (USDA), of the presence the beetle on the 6400 Block of St. James Court in the Heatherfields subdivision. The infested trees were removed on Friday, August 8, 2008. The existing urban forest is of great value to the Village, and the Mayor and Board of Trustees have requested that Staff determine if competitive prices can be provided for Village residents to provide treatment for private trees. Pursuant to said direction, please consider the following:

Solicitation of Prices for Public and Private Benefit

In order to provide cost alternatives for treatment of public Ash trees, and in order to provide competitive costs for use by Village residents, the DPW has prepared a Guaranteed Price solicitation (attached). The Guaranteed Price solicitation provides an opportunity for arborists to provide a pre-determined, guaranteed price for treatment of EAB through the injection or root drench methodology. It is our intent that the proposals will assist the Village in determining a course of action for treatment of public parkway trees, but more importantly it is our intent to provide residents with a guaranteed, competitively solicited price for treatment. The Village has received seven proposals to date, as summarized following:

Company Name	Phone Number	Injection	Root Drench
		\$/dia.-inch	\$/dia.-inch
Autumn Tree Care	(847) 729-1963	\$ 22.00	\$ 5.00
B. Haney & Sons	(630) 495-1831	\$ 30.00	\$ 12.50
Emerald Tree Care, LLC*	(248) 939-0225	\$ 5.49	\$ 3.74
GroundsKeeper Landscape Care, LLC*	(708) 301-7441	\$ 11.00	\$ 8.50
Kramer Tree Specialists, Inc.*	(630) 293-5444	\$ 8.05	\$ 2.50
Nels J. Johnson Tree Experts*	(630) 654-1877	\$ 13.00	\$ 6.00
Smitty's Tree Service	(708) 385-2814	\$ 5.50	no bid
The Care of Trees	(630) 545-0606	no bid	\$ 5.00
Tree and Turf Professionals, Inc	(630) 759-7389	\$ 8.25	\$ 3.00
TruGreen Lawn Care*	(708) 430-7020	\$ 9.00	\$ 4.50
Winkler's Tree Service	(630) 420-8919	\$ 17.00	\$ 7.00

* alternative product proposed



GURANTEED PRICE SOLICITATION

For Treatment of Emerald Ash Borer in Burr Ridge, IL

The Village of Burr Ridge seeks proposals from certified arborists for the application of preventative insecticidal treatments to Ash trees in order to resist the spread of Emerald Ash Borer. The Village seeks a one-year guaranteed price for application of an Injectable insecticide (Tree-Age^T) with active ingredient Emamectin Benzoate, or Village approved equal, and the Village seeks a one-year guaranteed price for application of a Imidacloprid basal root drench systemic insecticide (Bayer Advanced GardenTM Tree and Shrub Insect Control), with active ingredient Imidacloprid, or Village approved equal.

The guaranteed price treatment, as solicited herein, may be used by the Village to treat any number of publicly owned Ash trees (currently estimated at 2,252), and will be extended to all Village residents for the treatment of any number of privately owned Ash trees.

Responding contractors must have a qualified supervising arborist, certified by the International Association of Arborists, and must have all necessary certifications for the application of pesticides in the State of Illinois, including a pesticide application license through the Illinois Department of Agriculture. The successful respondent(s) must be licensed, bonded, and insured, and must provide the Village of Burr Ridge with copies of such, with insurance that specifically names the Village of Burr Ridge as additional insured. All respondents must provide a copy of their Illinois Department of Agriculture Emerald Ash Borer Compliance Agreement, which will be retained on file at Village Hall.

Should your company be interested in being considered for this proposal, **please complete the following form and return it to the Village of Burr Ridge by 3:00 PM Friday, August 22, 2008, along with a transmittal letter on company letterhead, and a copy of the IDA EAB Compliance Agreement for your company.** Completed responses may be transmitted to the following:

**Paul D. May, P.E.
Director of Public Works
Village of Burr Ridge, IL
451 Commerce Street
Burr Ridge, IL 60527**

PH: (630) 323-4733

FAX: (630) 323-4798

pmay@burr-ridge.gov

Homeowner Guide to Emerald Ash Borer Treatments

Dave Cappaert, MSU

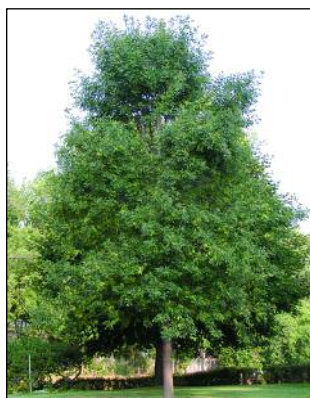


Emerald ash borer adult

Several insecticide products are available to homeowners for control of emerald ash borer (EAB). Treatments are needed every year to protect trees from EAB. Treatments are recommended only for homeowners in the quarantined area; it is not necessary to treat ash trees outside of this area. Treatments may be more effective if overall tree health is maintained. Therefore, it is important to fertilize trees in the fall or spring and water regularly.

Treatment Considerations

Because of the expense of yearly treatments, it is important to weigh the decision to treat carefully. Consider the value of the tree in relation to treatment costs. Also consider the health of the tree. Research suggests that insecticide treatments may be able to save infested trees exhibiting low to moderate dieback (20 to 40 percent), but the outcome is less certain than with healthy trees showing little or no sign of infestation.



Healthy ash tree: no dieback.

Treatment Options

The insecticide product available for home use is Bayer Advanced Garden™ Tree and Shrub Insect Control. For additional treatment options, contact a local professional arborist. Caution: read all label instructions before using any pesticide, avoid skin contact, and store pesticides where children cannot reach them.

Eric Rebeck, MSU



Ash tree exhibiting 40 percent dieback.

Active ingredient	Product	Timing	Type of application and instructions
Imidacloprid	Bayer Advanced Garden™ Tree and Shrub Insect Control	May to early June	Soil drench Mix with water and drench around base of tree



**Emerald
Ash Borer**

Homeowner Guide to Emerald Ash Borer Treatments



Application of soil drench around tree base.

Product Descriptions

Bayer Advanced Garden™ Tree and Shrub Insect Control is a systemic insecticide applied as a soil drench around the base of a tree. There are several Bayer Advanced Garden™ products — be sure to purchase the one with “Tree and Shrub” in large print on the label and imidacloprid as the active ingredient. Label instructions say to use 1 ounce of the insecticide for every inch of distance around the tree trunk (circumference). Applications should be made in May or early June. This product is available at most local hardware and garden stores. More information about the product is available at www.bayeradvanced.com.

Treatment Recommendations

- Research results indicate that the soil drench provides excellent protection for small ash trees (less than 6 inches in diameter at breast height) in the first year following treatment, but larger trees may require two years of treatment before they are protected. Therefore, it is important to begin treating large trees before they become infested. Treatment must continue each year.

- At sites where infested ash trees have been treated with a soil drench for 3 years, about half of the trees survived and look very healthy; the other half have died. These trees were heavily infested when the test began. Better results are possible if treatments begin a year or two earlier.
- Note: Homeowners may also contact tree care professionals to treat their trees. Professionals have access to **some products that are not available to homeowners**. Michigan State University does not **endorse the** insecticide products discussed in the bulletin over other options. **These products are discussed because they have been evaluated in MSU research tests on emerald ash borer.**

Authors: Kimberly A. Rebek and David R. Smitley
Michigan State University

For more information, visit:
www.emeraldashborer.info.